## What is Claimed is:

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- 1. An optical fiber twig tree, comprising a plurality of plastic optical fiber bundles and a stand structure; wherein said plastic optical fiber bundles winding along a plurality of branch stands according to the shape of said branch stands, and being fixed by a tie, thereby said optical fiber twig tree being used for a site requiring an illuminating decoration.
- 2. An optical fiber twig tree to claim 1, wherein said plastic optical fiber comprises a plurality of plastic optical fibers, each producing a side light from its side end and an extremity light from its end point.
- 10 3. An optical fiber twig tree to claim 1, wherein said plastic optical fiber is disposed at the bottom of said branch stand and coupled with said illuminating structure.
  - 4. An optical fiber twig tree to claim 1, wherein said branch stand comprises a main branch and a hook at the tip of said main branch for hooking into a screw disposed in a branch base, such that said main branch is capable of moving up and down to adjust to a desired angle when being combined with said plastic optical fiber bundles.
    - 5. An optical fiber twig tree to claim 1, wherein said stand structure comprises a main stand and a plurality of branch bases, and said main stand and branch bases are made of one selected from the collection of a metal material and a plastic material.